

Fig. 1 (prior ART)

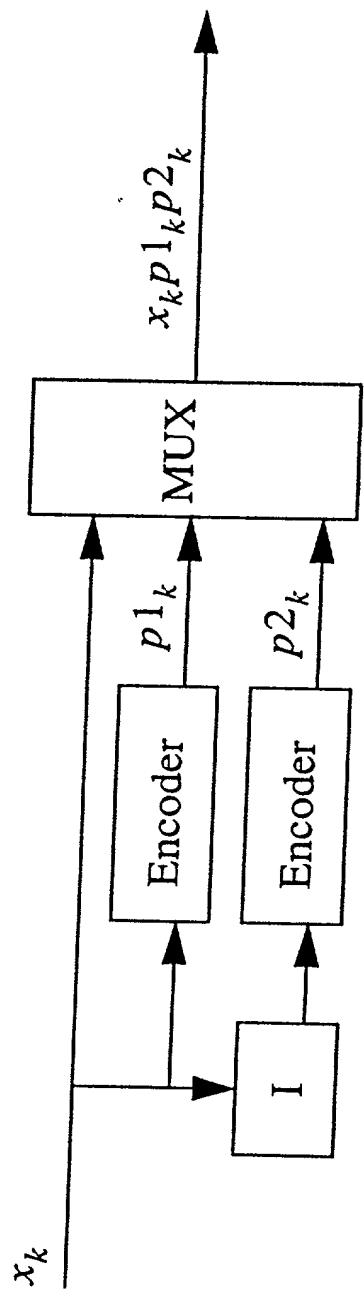


FIG. 2 (priori AR)

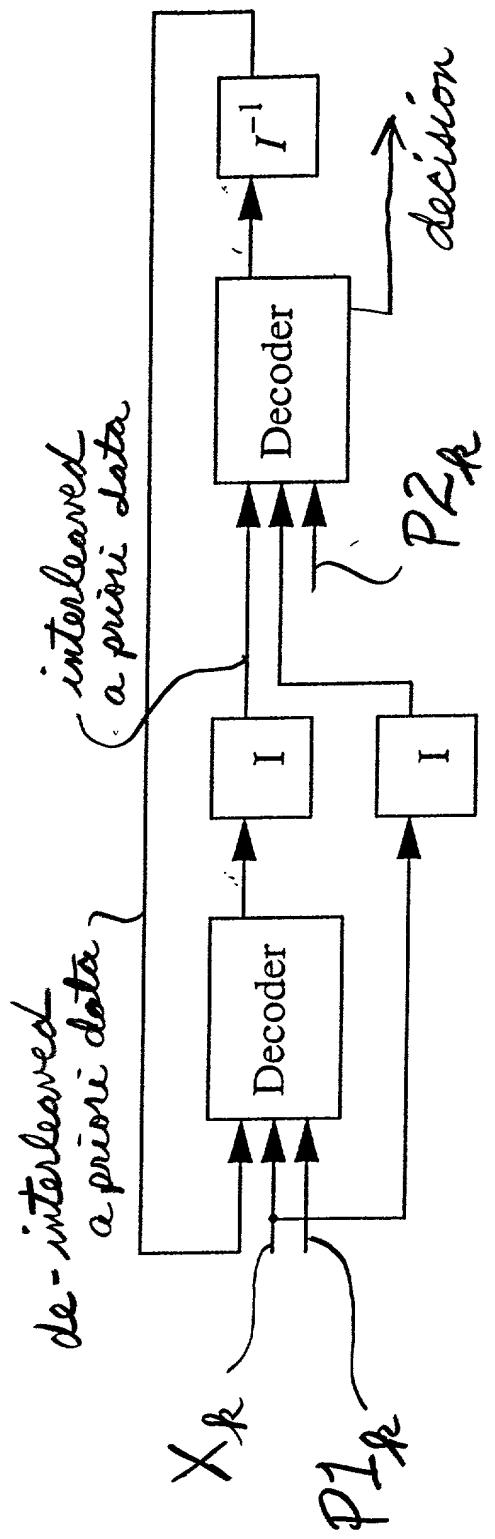


FIG. 3 (PRIOR ART)

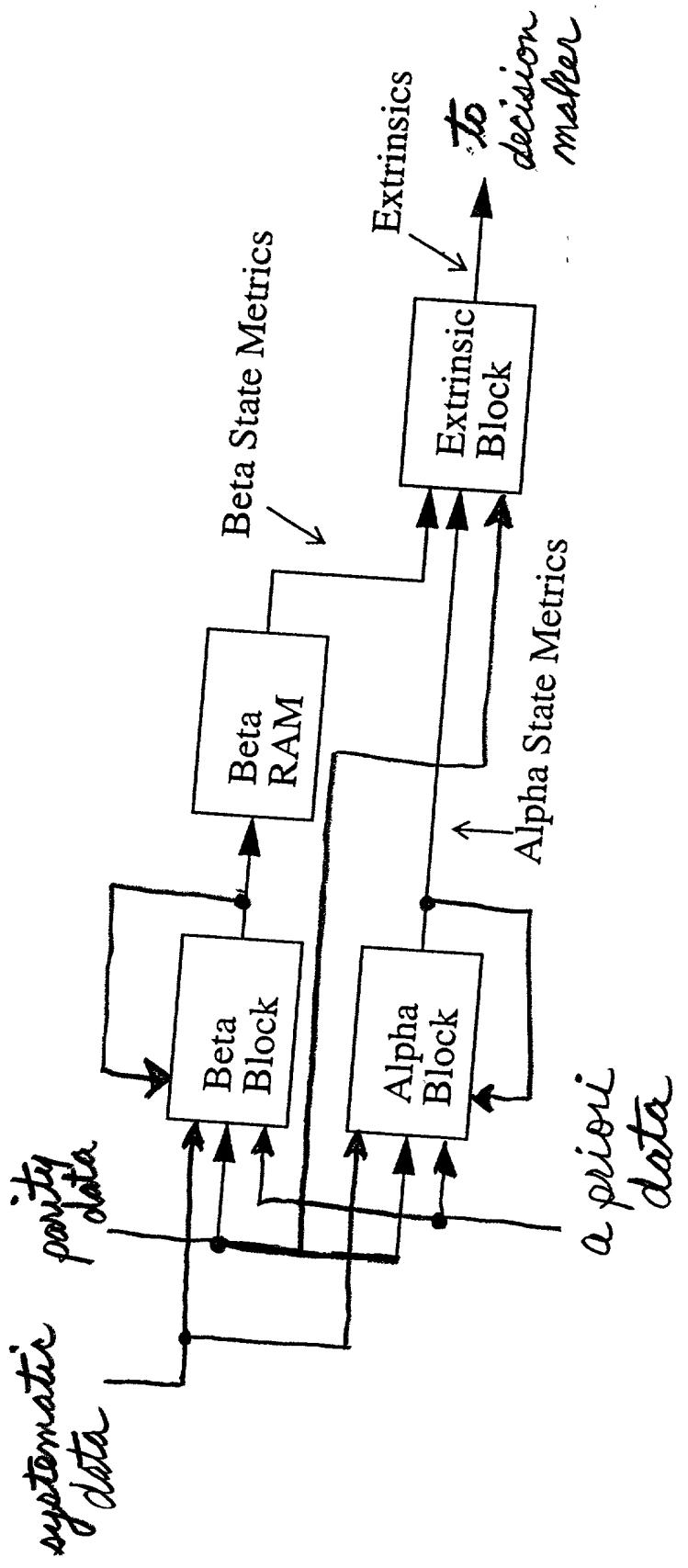


FIG. 4 (PRIOR ART)

Alpha State Metrics 51

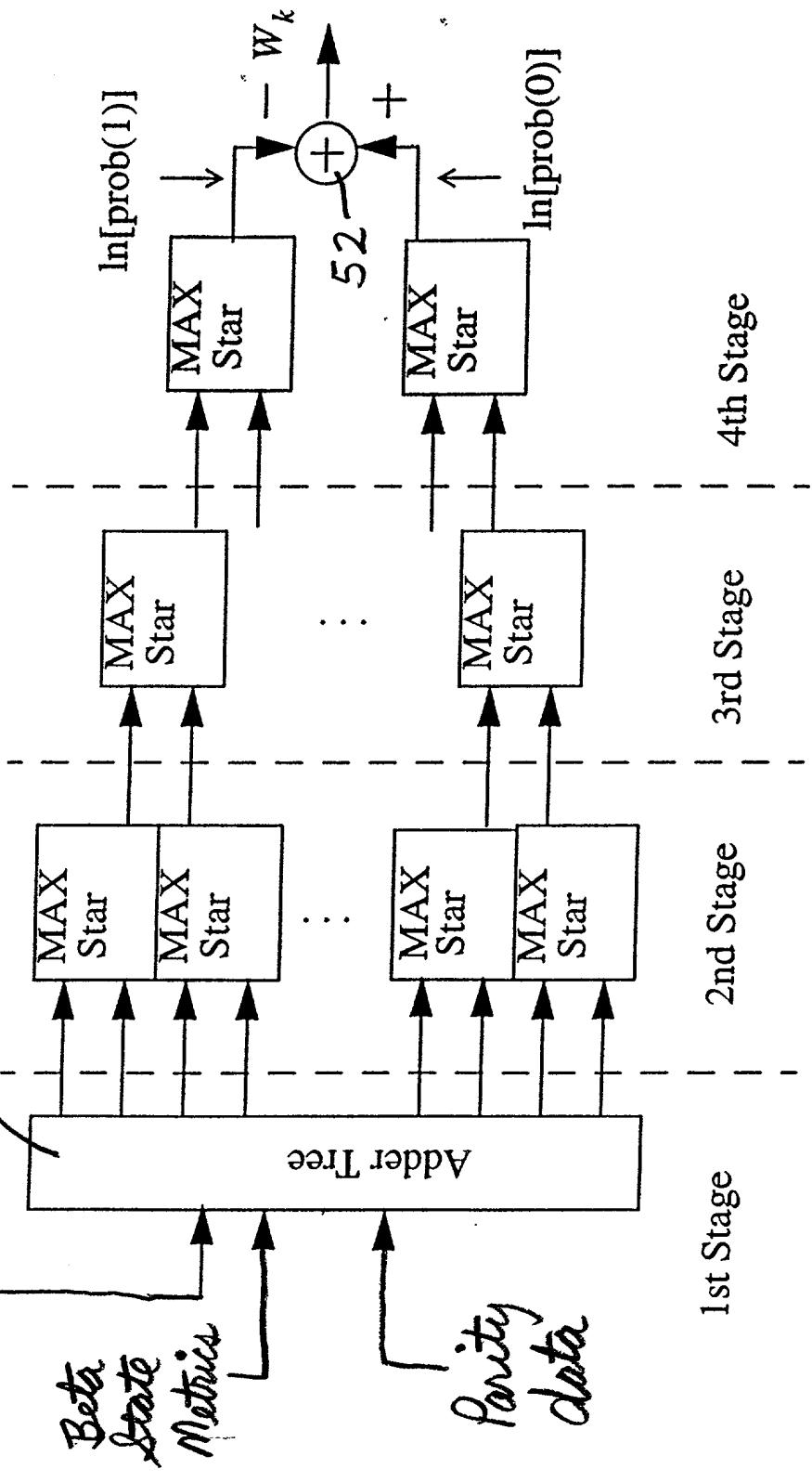
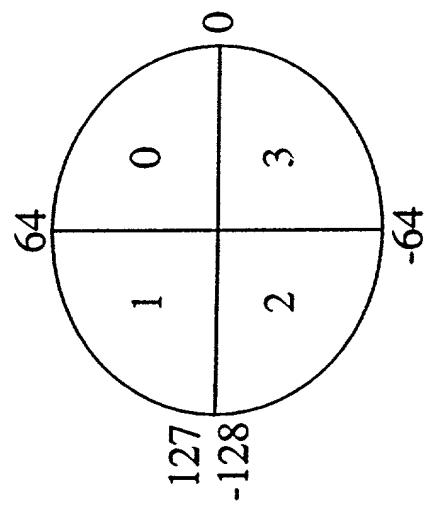


Fig. 5 (PRIOR ART)

Fig. 6



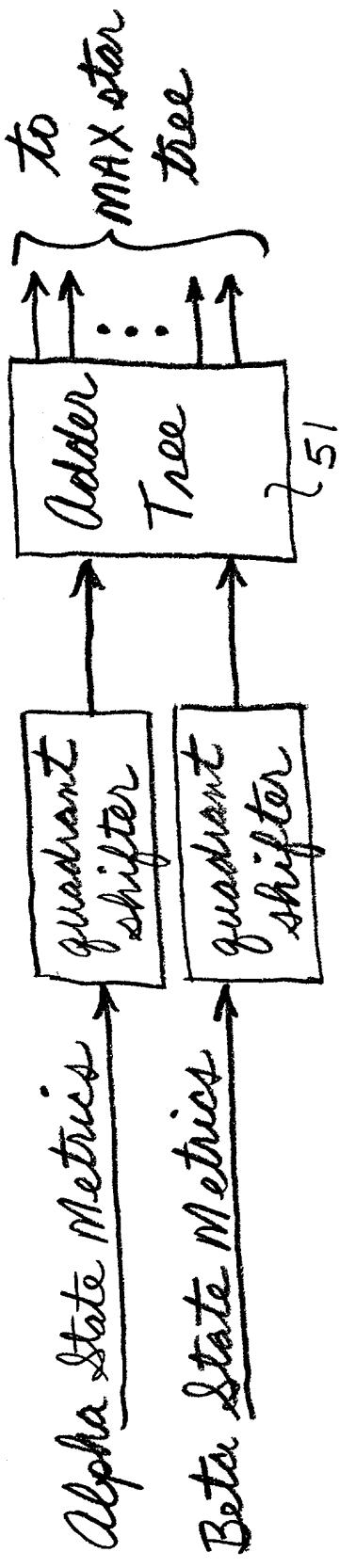


Fig. 7

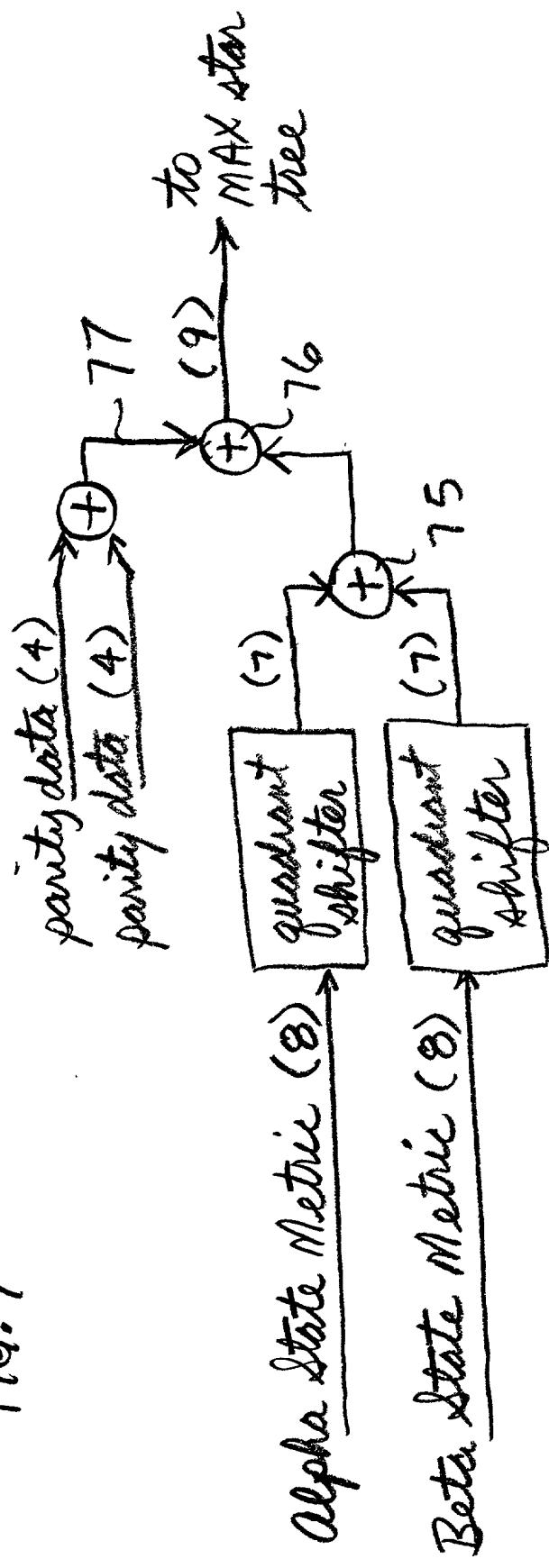


Fig. 7A

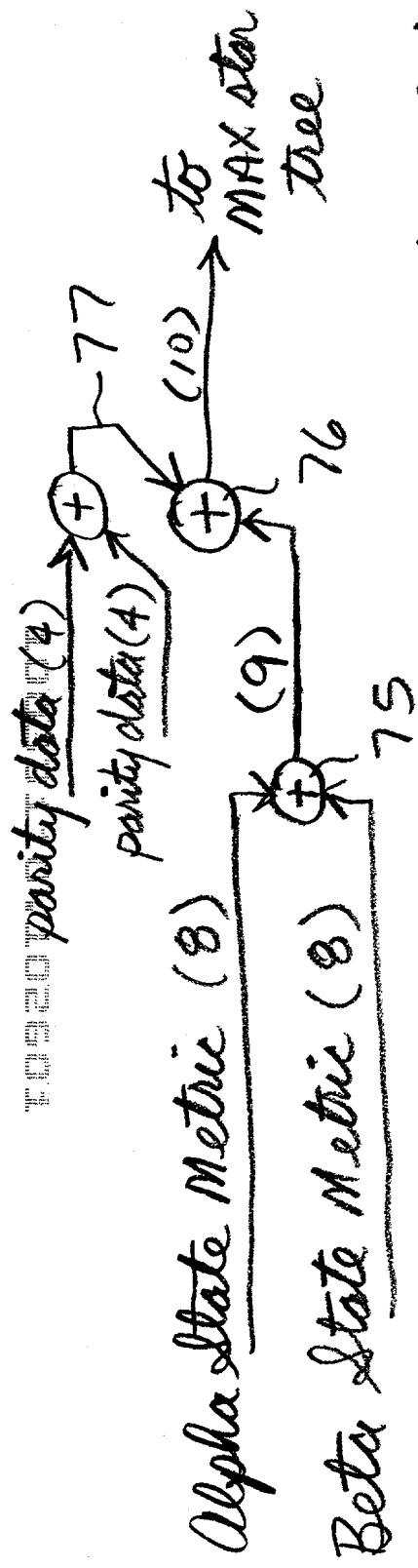


Fig. 8 (PRIOR ART)

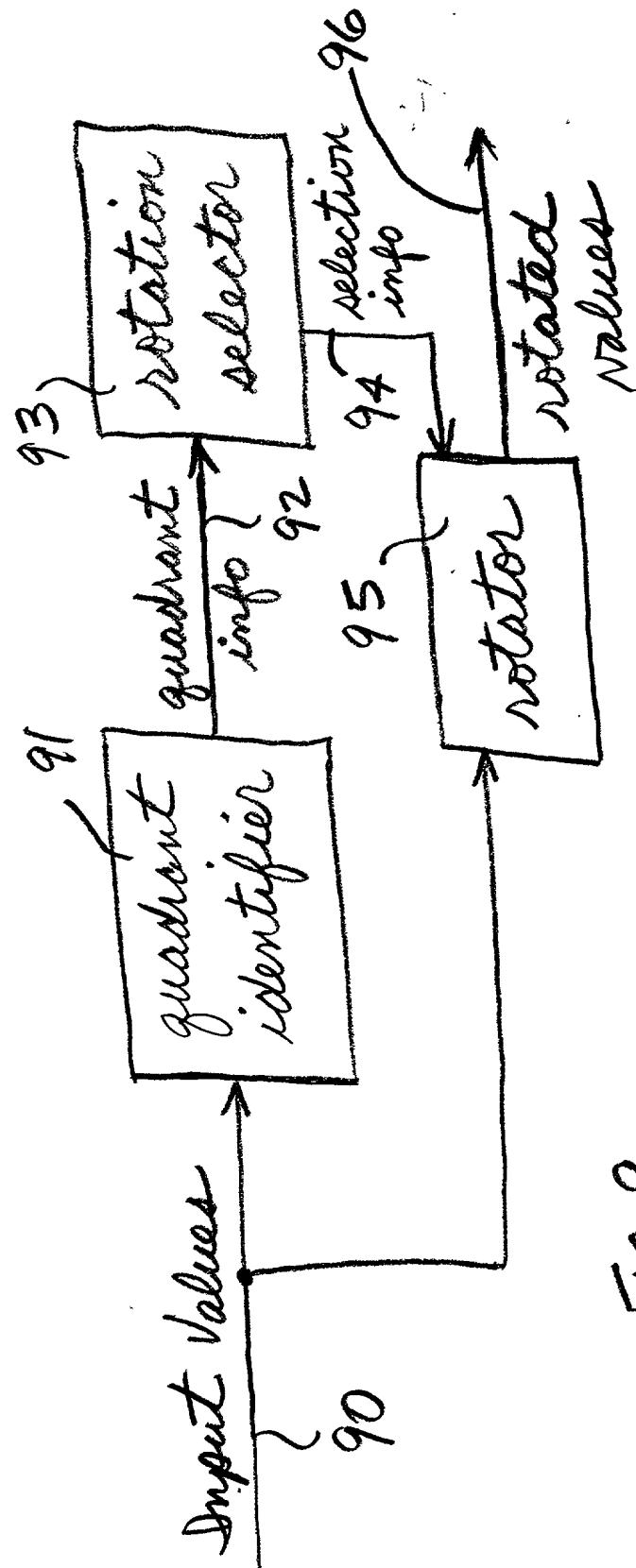


Fig. 9

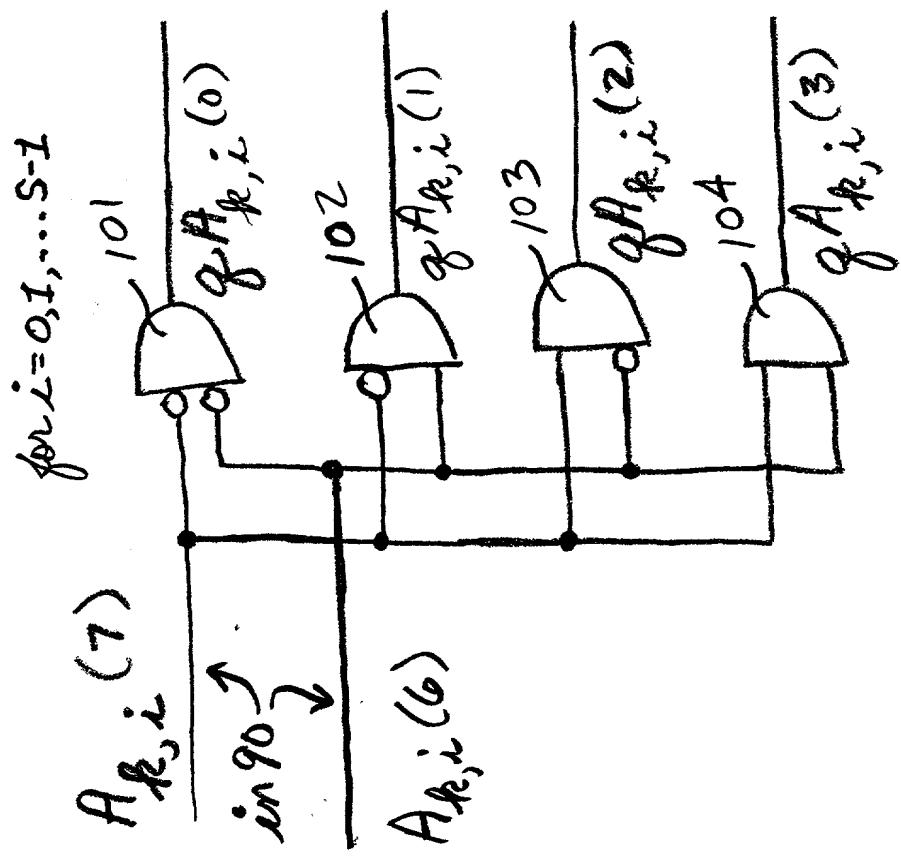


Fig. 10 { in 91

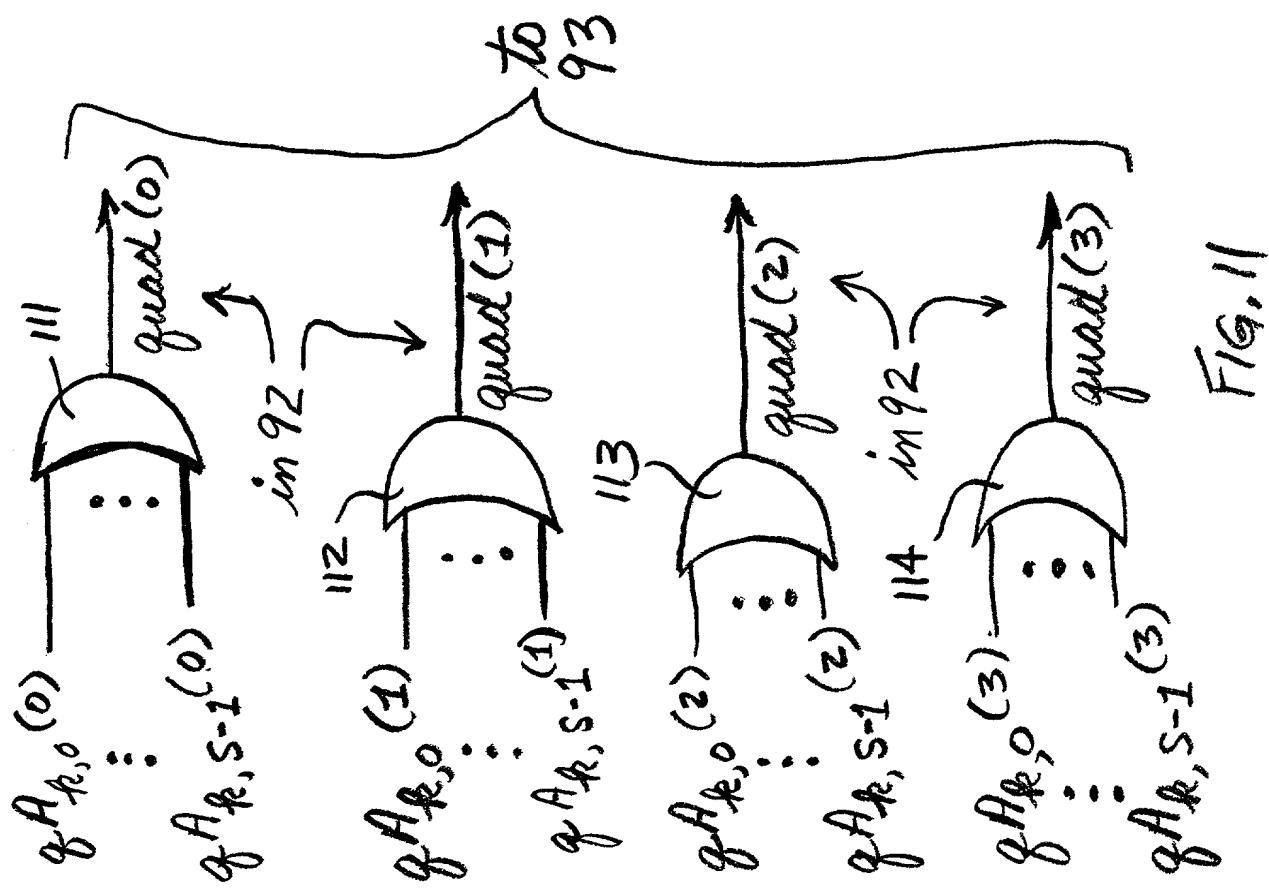
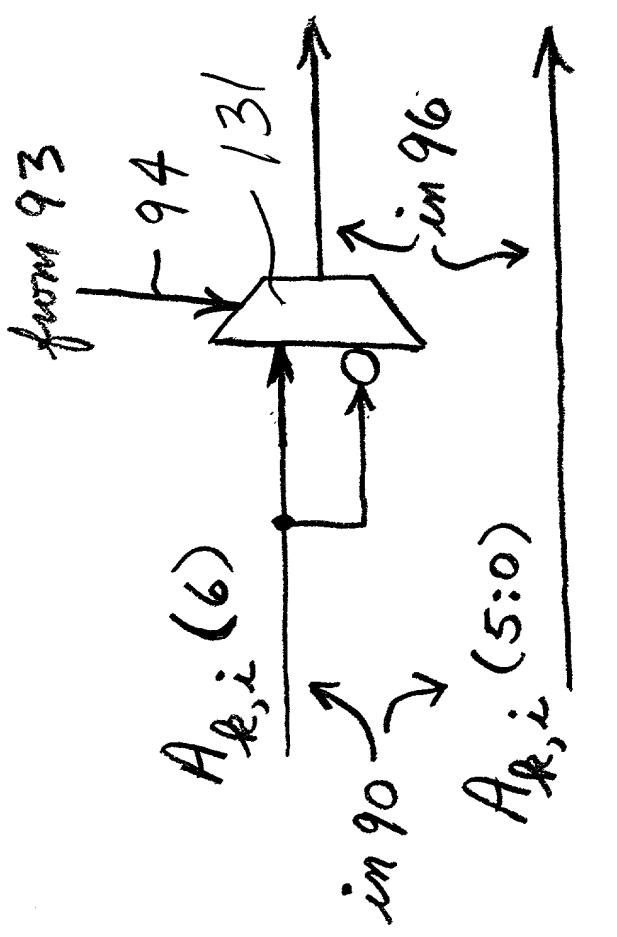


Fig. 11

input quadrant (s)	notation operation	output quadrant (s)
0	-64	3
1	-64	0
0 and 1	-64	0 and 3
2	+64	3
1 and 2	+128	0 and 3
3	+64	0
2 and 3	+64	0 and 3
0 and 3	none	0 and 3

FIG. 12



for $i = 0, 1, \dots, 5-1$

FIG. 13